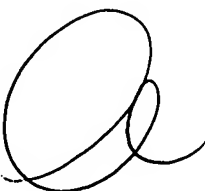
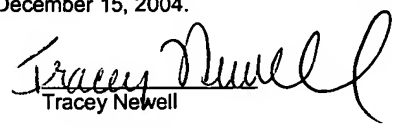


AMENDMENT TRANSMITTAL LETTER					Docket Number EMS-00503	
Application Number 10791,216	Filing Date March 2, 2004	Examiner Nguyen, Hiep. T.		Group Art Unit 2187		
Invention Title SEGMENTING CACHE TO PROVIDE VARYING SERVICE LEVELS						
TO THE COMMISSIONER FOR PATENTS						
Transmitted herewith is an amendment in the above-identified application, including:						
<input checked="" type="checkbox"/> (X) Amendment and Response <input checked="" type="checkbox"/> (X) Terminal Disclaimer <input checked="" type="checkbox"/> (X) Check in the amount of \$130.00 <input checked="" type="checkbox"/> (X) Return Postcard						
CLAIMS AS AMENDED						
	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	32		32	0	x \$ 50	\$
INDEPENDENT CLAIMS	7	Minus	7	0	x \$200	\$
MULTIPLE DEPENDENT CLAIM ADDED					\$360	\$
					TOTAL	\$
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				SMALL ENTITY TOTAL		\$
<p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the highest number previously paid for IN THIS SPACE is less than 20, enter "20." *** If the highest number previously paid for IN THIS SPACE is less than 3, enter "3." The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1.</p> <p>() Please charge Deposit Account Number 03-1721 in the amount of \$_____. A duplicate copy of this sheet is enclosed.</p> <p>() A check in the amount of \$_____ to cover the filing fee is enclosed.</p> <p>(X) Please credit any overpayment and/or charge any additional filing fees required under 37 CFR §§ 1.16 and 1.17 to our Deposit Account Number 03-1721.</p>						
 Anne E. Saturnelli, Reg. No. 41,290 December 15, 2004 Date				<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 15, 2004.</p> Tracey Newell</div>		



2187
[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Daniel Lambright, et al.	:	
Serial No.:	10/791,216	:	Examiner: Nguyen, Hiep T.
Filed:	March 2, 2004	:	Art Unit: 2187
For:	SEGMENTING CACHE TO PROVIDE VARYING SERVICE LEVELS	:	Atty. Docket: EMS-00503

Certificate of Mailing

I hereby certify that the foregoing document is being deposited with the United States Postal Service, postage prepaid, first class mail, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 15, 2004

[Signature of Tracey Newell]
Name: Tracey Newell

AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is being provided in response to the Office Action dated October 7, 2004, for the above-captioned U.S. patent application.

Amendments to the Specification begin on **Page 3** of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on **Page 4** of this paper.

Remarks/Arguments begin on **Page 16** of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged in two originally-executed copies of an Amendment Transmittal Letter filed herewith.